

Table 203. Energy Consumption Estimates by Source, Selected Years 1960-1997, New Mexico

Year	Coal ^a	Natural Gas ^b	Petroleum											Nuclear Electric Power	Hydro-electric Power ^d		Net Interstate Flow of Electricity/Losses ^g	
			Asphalt & Road Oil ^a	Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	Kero-sene ^a	LPG ^a	Lubri-cants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,c}	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels											Million kWh	Biomass ^e	Other ^{a,f}	Million kWh	Total ^h
1960	174	200	964	201	3,067	2,186	485	3,014	226	9,555	191	484	20,372	0	69	-	-	951
1965	2,450	202	1,388	239	3,895	2,530	376	3,334	237	10,806	699	645	24,148	0	43	-	-	-14,477
1970	5,529	270	1,208	111	5,410	3,110	994	4,413	270	13,146	220	731	29,615	0	66	-	-	-27,673
1975	7,425	240	1,632	81	6,717	2,667	654	3,865	317	16,493	3,046	1,450	36,923	0	63	-	-	-39,258
1980	11,458	222	1,138	167	7,967	2,673	1,339	4,710	332	16,913	1,033	1,801	38,074	0	94	-	-	-46,980
1985	14,589	151	1,501	95	8,517	2,873	191	3,002	302	17,905	825	1,013	36,223	0	128	-	-	-47,212
1986	13,245	134	1,616	104	9,711	2,783	68	1,757	295	18,298	263	1,153	36,048	0	166	-	-	-37,723
1987	14,395	153	2,069	87	10,654	2,983	60	1,537	334	18,941	87	1,288	38,038	0	164	-	-	-41,747
1988	14,715	173	2,113	55	10,229	2,812	51	1,497	322	19,302	120	1,517	38,018	0	100	-	-	-42,863
1989	15,295	196	1,666	96	8,977	2,849	70	3,879	330	18,897	183	1,572	38,519	0	i NA	-	R	-47,334
1990	15,111	239	1,451	86	9,127	2,912	56	7,943	340	18,647	149	1,613	42,323	0	NA	-	R	-44,911
1991	12,858	219	1,525	94	9,435	2,441	65	11,735	304	19,148	129	1,856	46,731	0	NA	-	R	-32,733
1992	14,832	203	1,874	94	9,980	2,834	23	10,457	310	19,432	130	2,143	47,275	0	NA	-	R	-40,399
1993	15,012	216	2,438	71	8,234	3,303	17	9,616	315	20,394	184	2,020	46,592	0	NA	-	R	-41,553
1994	15,374	221	2,114	62	7,278	2,576	11	8,767	330	20,806	179	2,121	44,244	0	NA	-	R	-42,503
1995	15,221	215	1,859	53	4,739	2,222	16	8,191	324	21,014	182	2,042	40,642	0	NA	-	R	-39,920
1996	15,297	222	1,648	100	9,960	1,615	17	2,067	314	20,247	198	2,312	38,479	0	NA	-	R	-37,992
1997	15,887	269	1,233	101	10,247	1,751	14	2,088	332	21,505	162	2,331	39,765	0	NA	-	-	-40,874
Trillion Btu																		
1960	4.1	207.3	6.4	1.0	17.9	11.7	2.7	12.1	1.4	50.2	1.2	2.9	107.5	0.0	0.7	R 6.6	0.0	3.2
1965	44.3	224.3	9.2	1.2	22.7	13.7	2.1	13.4	1.4	56.8	4.4	3.9	128.8	0.0	0.4	R 5.6	0.0	R 354.0
1970	99.4	292.5	8.0	0.6	31.5	17.0	5.6	16.7	1.6	69.1	1.4	4.4	155.9	0.0	0.7	R 4.9	0.0	R 94.4
1975	132.5	255.6	10.8	0.4	39.1	14.6	3.7	14.4	1.9	86.6	19.1	8.7	199.5	0.0	0.7	R 5.3	0.0	R 459.7
1980	202.9	231.3	7.6	0.8	46.4	14.6	7.6	17.3	2.0	88.8	6.5	10.8	202.4	0.0	1.0	R 5.2	0.0	-160.3
1985	268.4	162.3	10.0	0.5	49.6	15.7	1.1	10.8	1.8	94.1	5.2	6.3	195.0	0.0	1.3	R 7.1	0.0	R 473.0
1986	241.6	144.5	10.7	0.5	56.6	15.2	0.4	6.4	1.8	96.1	1.7	7.1	196.5	0.0	1.7	R 7.8	0.0	R 463.5
1987	260.7	164.6	13.7	0.4	62.1	16.4	0.3	5.6	2.0	99.5	0.5	7.8	208.4	0.0	1.7	R 5.2	0.0	-142.4
1988	266.1	185.2	14.0	0.3	59.6	15.4	0.3	5.5	2.0	101.4	0.8	9.1	208.2	0.0	1.0	R 5.4	0.0	-146.2
1989	279.5	205.1	11.1	0.5	52.3	15.6	0.4	14.3	2.0	99.3	1.2	9.4	205.9	0.0	1.2	R 5.2	R i 0.6	R 537.2
1990	275.7	251.4	9.6	0.4	53.2	16.0	0.3	28.8	2.1	98.0	0.9	9.6	218.9	0.0	2.1	R 4.4	R 0.6	R 599.7
1991	234.0	227.3	10.1	0.5	55.0	13.5	0.4	42.4	1.8	100.6	0.8	11.1	236.1	0.0	2.5	R 4.6	R 0.6	-111.7
1992	267.5	211.0	12.4	0.5	58.1	15.6	0.1	37.9	1.9	102.1	0.8	12.7	242.1	0.0	2.6	R 5.0	R 0.6	-137.8
1993	270.2	224.9	16.2	0.4	48.0	18.3	0.1	34.7	1.9	107.1	1.2	12.0	239.8	0.0	3.0	R 5.0	R 0.6	R 601.6
1994	278.3	221.4	14.0	0.3	42.4	14.6	0.1	31.9	2.0	109.3	1.1	12.6	228.3	0.0	2.2	R 5.7	R 0.7	R 591.1
1995	275.3	219.4	12.3	0.3	27.6	12.6	0.1	29.7	2.0	110.4	1.1	12.1	208.2	0.0	2.7	R 7.1	R 0.7	R 575.7
1996	279.2	228.2	10.9	0.5	58.0	9.2	0.1	7.5	1.9	106.4	1.2	13.7	209.4	0.0	2.2	R 6.8	R 0.7	-129.6
1997	288.4	274.4	8.2	0.5	59.7	9.9	0.1	7.6	2.0	113.0	1.0	13.8	215.7	0.0	2.7	5.9	0.7	-139.5

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in Appendix A, Section 4, "Other Petroleum Products."

^d If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

^e "Biomass" is wood, waste, and ethanol. Ethanol blended into motor gasoline is included in motor gasoline and total petroleum. It is also included in the biomass series to give complete biomass data, but it is counted only once in the energy total.

^f "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

^g Net interstate flow of electricity is the difference between the amount of energy in the electricity sold within a State (including associated losses) and the energy input at the electric utilities within the State. A positive number

indicates that more electricity (including associated losses) came into the State than went out of the State during the year; conversely, a negative number indicates that more electricity (including associated losses) went out of the State than came into the State.

^h From 1989, "Total" does not equal the sum of the columns. Ethanol (which is shown in the transportation sector table) is included in both motor gasoline and biomass data in this table but only once in the total. Net imports of electricity generated from nonrenewable energy sources (shown in appendix Table A8) is included in the total in this table but not in any other columns.

ⁱ There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

kWh=kilowatthours. R=Revised data. -=Not applicable. NA=Not available.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 204. Residential Energy Consumption Estimates, Selected Years 1960-1997, New Mexico

Year	Coal			Natural Gas ^b	Petroleum				Wood	Geothermal	Solar ^c	Electricity ^a	Net Energy	Electrical System Energy Losses ^d	
	Bituminous Coal and Lignite ^a	Anthracite ^a	Total		Distillate Fuel ^a	Kerosene ^a	LPG ^a	Total							
	Billion Cubic Feet			Thousand Barrels				Thousand Cords	Million Kilowatthours	Million Kilowatthours	Total				
1960	15	0	15	20	3	17	1,441	1,461	R 287	—	—	872	—	2,169	—
1965	4	0	4	24	2	14	1,518	1,534	R 234	—	—	988	—	2,360	—
1970	(s)	0	(s)	31	3	29	2,004	2,036	R 202	—	—	1,475	—	3,574	—
1975	0	0	0	28	5	27	1,270	1,301	R 210	—	—	1,957	—	4,720	—
1980	15	0	15	29	11	132	1,209	1,352	R 196	—	—	2,453	—	5,965	—
1985	3	0	3	22	21	41	2,091	2,153	R 281	—	—	3,098	—	7,279	—
1986	2	0	2	24	35	21	1,000	1,056	R 274	—	—	3,144	—	7,231	—
1987	2	0	2	28	13	22	1,017	1,051	R 141	—	—	3,306	—	7,554	—
1988	1	0	1	28	12	11	903	926	R 147	—	—	3,394	—	7,672	—
1989	3	0	3	27	11	10	1,223	1,243	R 152	—	—	3,463	—	R 7,780	—
1990	2	0	2	28	12	4	1,705	1,721	157	—	—	3,566	—	R 7,799	—
1991	3	0	3	30	9	6	1,349	1,364	165	—	—	3,665	—	R 7,979	—
1992	3	(s)	3	31	14	5	1,096	1,115	174	—	—	3,791	—	8,098	—
1993	3	(s)	4	32	6	4	808	818	163	—	—	3,884	—	8,207	—
1994	3	(s)	3	31	8	3	772	784	160	—	—	4,080	—	R 8,513	—
1995	3	0	3	29	2	6	860	868	R 178	—	—	4,124	—	R 8,592	—
1996	3	0	3	34	2	7	853	862	R 178	—	—	4,328	—	R 9,008	—
1997	3	0	3	37	2	5	853	860	129	—	—	4,502	—	9,350	—
Trillion Btu															
1960	0.3	0.0	0.3	21.1	(s)	0.1	5.8	5.9	R 5.7	0.0	0.0	3.0	R 36.0	7.4	R 43.4
1965	0.1	0.0	0.1	26.9	(s)	0.1	6.1	6.2	R 4.7	0.0	0.0	3.4	R 41.2	8.1	R 49.2
1970	(s)	0.0	(s)	33.3	(s)	0.2	7.6	7.8	R 4.0	0.0	0.0	5.0	R 50.2	12.2	R 62.4
1975	0.0	0.0	0.0	29.9	(s)	0.2	4.7	4.9	R 4.2	0.0	0.0	6.7	R 45.7	16.1	R 61.8
1980	0.3	0.0	0.3	29.9	0.1	0.7	4.4	5.3	R 3.9	0.0	0.0	8.4	R 47.8	20.4	R 68.1
1985	0.1	0.0	0.1	23.9	0.1	0.2	7.5	7.9	R 5.6	0.0	0.0	10.6	R 48.0	24.8	R 72.9
1986	(s)	0.0	(s)	26.0	0.2	0.1	3.6	4.0	R 5.5	0.0	0.0	10.7	R 46.2	24.7	R 70.9
1987	(s)	0.0	(s)	29.8	0.1	0.1	3.7	3.9	R 2.8	0.0	0.0	11.3	R 47.8	25.8	R 73.6
1988	(s)	0.0	(s)	29.9	0.1	0.1	3.3	3.4	R 2.9	0.0	0.0	11.6	R 47.9	26.2	R 74.0
1989	0.1	0.0	0.1	27.9	0.1	0.1	4.5	4.6	R 3.0	e (s)	R e 0.5	11.8	R e 48.0	26.5	R e 74.5
1990	(s)	0.0	(s)	29.7	0.1	(s)	6.2	6.3	3.1	(s)	0.5	12.2	51.8	26.6	R 78.5
1991	0.1	0.0	0.1	31.0	(s)	(s)	4.9	5.0	3.3	(s)	0.5	12.5	52.4	27.2	79.6
1992	0.1	(s)	0.1	32.8	0.1	(s)	4.0	4.1	3.5	(s)	0.5	12.9	53.9	27.6	81.5
1993	0.1	(s)	0.1	33.2	(s)	(s)	2.9	3.0	3.3	(s)	0.5	13.3	53.3	28.0	81.3
1994	0.1	(s)	0.1	30.9	(s)	(s)	2.8	2.9	3.2	(s)	0.5	13.9	R 51.5	29.0	80.5
1995	0.1	0.0	0.1	29.4	(s)	(s)	3.1	3.2	R 3.6	(s)	0.5	14.1	50.7	29.3	R 80.1
1996	0.1	0.0	0.1	34.8	(s)	(s)	3.1	3.1	R 3.6	(s)	0.5	14.8	56.8	30.7	87.5
1997	0.1	0.0	0.1	37.4	(s)	(s)	3.1	3.1	2.6	(s)	0.5	15.4	59.1	31.9	91.0

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Includes small amounts of solar energy consumed by the commercial sector that cannot be separately identified. See Appendix A, Section 5, for explanation of estimation methodology.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 205. Commercial Energy Consumption Estimates, Selected Years 1960-1997, New Mexico

Year	Coal			Natural Gas ^b	Petroleum					Wood	Geothermal	Electricity ^a	Electrical System Energy Losses ^c	Total ^d		
	Bituminous Coal and Lignite ^a	Anthracite ^a	Total		Distillate Fuel ^a	Kerosene ^a	LPG ^a	Motor Gasoline	Residual Fuel ^a							
	Billion Cubic Feet				Thousand Barrels					Thousand Cords	Million Kilowatthours	Net Energy	Million Kilowatthours			
Year	Thousand Short Tons															
1960	27	0	27	9	107	4	254	46	0	412	R 5	—	963	—	2,395	
1965	7	0	7	13	65	4	268	54	0	391	R 4	—	1,485	—	3,547	
1970	1	0	1	33	114	8	354	70	0	545	R 4	—	2,216	—	5,371	
1975	0	0	0	23	179	7	224	91	0	501	R 4	—	2,743	—	6,618	
1980	29	0	29	25	133	659	213	108	0	1,113	R 5	—	3,380	—	8,219	
1985	5	0	5	17	452	61	369	113	4	999	NA	—	4,664	—	10,958	
1986	3	0	3	21	406	13	177	116	0	712	NA	—	4,855	—	11,168	
1987	4	0	4	20	707	15	179	123	0	1,025	NA	—	5,171	—	11,816	
1988	2	0	2	31	561	31	159	118	0	869	NA	—	5,329	—	12,049	
1989	5	0	5	28	506	14	216	119	0	856	NA	—	5,699	—	R 12,805	
1990	3	0	3	24	627	15	301	127	0	1,069	NA	—	5,842	—	R 12,779	
1991	5	0	5	25	462	20	238	113	0	833	NA	—	5,872	—	R 12,783	
1992	6	(s)	6	28	241	9	193	100	0	543	NA	—	6,031	—	12,883	
1993	6	(s)	6	28	339	6	143	18	0	506	R 13	—	6,226	—	13,155	
1994	6	(s)	6	25	212	3	136	18	0	369	R 13	—	6,595	—	R 13,762	
1995	5	0	5	24	200	4	152	18	0	374	R 13	—	6,641	—	R 13,835	
1996	5	0	5	26	154	1	150	18	(s)	324	R 15	—	6,924	—	14,411	
1997	5	0	5	31	120	3	150	18	0	292	13	—	6,839	—	14,203	
Trillion Btu																
1960	0.6	0.0	0.6	9.3	0.6	(s)	1.0	0.2	0.0	1.9	R 0.1	0.0	3.3	R 15.3	8.2	R 23.4
1965	0.2	0.0	0.2	13.9	0.4	(s)	1.1	0.3	0.0	1.8	R 0.1	0.0	5.1	R 21.0	12.1	R 33.1
1970	(s)	0.0	(s)	35.8	0.7	(s)	1.3	0.4	0.0	2.4	R 0.1	0.0	7.6	45.8	18.3	R 64.2
1975	0.0	0.0	0.0	24.5	1.0	(s)	0.8	0.5	0.0	2.4	R 0.1	0.0	9.4	R 36.4	22.6	58.9
1980	0.6	0.0	0.6	25.7	0.8	3.7	0.8	0.6	0.0	5.9	R 0.1	0.0	11.5	R 43.7	28.0	R 71.8
1985	0.1	0.0	0.1	18.2	2.6	0.3	1.3	0.6	(s)	4.9	NA	0.0	15.9	39.1	37.4	76.5
1986	0.1	0.0	0.1	22.4	2.4	0.1	0.6	0.6	0.0	3.7	NA	0.0	16.6	42.7	38.1	80.8
1987	0.1	0.0	0.1	21.5	4.1	0.1	0.7	0.6	0.0	5.5	NA	0.0	17.6	44.8	40.3	85.1
1988	(s)	0.0	(s)	33.3	3.3	0.2	0.6	0.6	0.0	4.6	NA	0.0	18.2	56.2	41.1	97.3
1989	0.1	0.0	0.1	29.9	2.9	0.1	0.8	0.6	0.0	4.5	NA	0.0	19.4	R 54.0	43.7	97.6
1990	0.1	0.0	0.1	25.0	3.7	0.1	1.1	0.7	0.0	5.5	NA	0.0	19.9	R 50.6	43.6	R 94.2
1991	0.1	0.0	0.1	26.1	2.7	0.1	0.9	0.6	0.0	4.3	NA	0.0	20.0	R 50.5	43.6	94.1
1992	0.1	(s)	0.1	29.1	1.4	(s)	0.7	0.5	0.0	2.7	NA	0.0	20.6	52.5	44.0	R 96.5
1993	0.1	(s)	0.1	29.1	2.0	(s)	0.5	0.1	0.0	2.6	R 0.3	(s)	21.2	R 53.4	44.9	R 98.3
1994	0.1	(s)	0.1	25.0	1.2	(s)	0.5	0.1	0.0	1.8	R 0.3	(s)	22.5	R 49.7	47.0	R 96.7
1995	0.1	0.0	0.1	24.4	1.2	(s)	0.6	0.1	0.0	1.8	R 0.3	(s)	22.7	R 49.3	47.2	R 96.5
1996	0.1	0.0	0.1	27.3	0.9	(s)	0.5	0.1	(s)	1.5	R 0.3	(s)	23.6	R 52.9	49.2	R 102.1
1997	0.1	0.0	0.1	32.0	0.7	(s)	0.5	0.1	0.0	1.4	0.3	(s)	23.3	57.1	48.5	105.6

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^d Small amounts of solar energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of

non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

—=Not applicable. NA=Not available.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 206. Industrial Energy Consumption Estimates, Selected Years 1960-1997, New Mexico

Year	Coal	Natural Gas ^a	Petroleum										Hydro-electric Power ^b	Wood and Waste	Other ^{b,d}	Electricity ^b	Electrical System Energy Losses ^e	Total
			Asphalt and Road Oil ^b	Distillate Fuel ^b	Kerosene ^b	LPG ^b	Lubricants ^b	Motor Gasoline	Residual Fuel ^b	Other ^{b,c}	Total	Million kWh	Million kWh	Net Energy	Million kWh	NA	NA	
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels										NA	NA	NA	NA	NA	NA
1960	105	120	964	1,028	463	1,194	67	295	59	484	4,555	0	—	—	1,548	—	3,851	—
1965	22	97	1,388	1,206	358	1,345	72	241	621	645	5,876	0	—	—	1,299	—	3,103	—
1970	11	121	1,208	2,127	957	1,813	104	192	123	731	7,256	0	—	—	1,911	—	4,632	—
1975	0	95	1,632	2,299	620	2,160	120	145	1,342	1,450	9,769	0	—	—	1,960	—	4,728	—
1980	8	74	1,138	2,196	548	3,260	118	84	858	1,801	10,003	0	—	—	2,945	—	7,161	—
1985	83	58	1,501	3,669	89	447	108	361	781	1,013	7,968	0	—	—	4,111	—	9,658	—
1986	93	44	1,616	3,795	34	488	105	341	222	1,153	7,755	0	—	—	3,902	—	8,976	—
1987	49	62	2,069	4,026	23	268	119	329	57	1,288	8,179	0	—	—	3,855	—	8,808	—
1988	51	56	2,113	3,572	8	362	115	333	78	1,517	8,098	0	—	—	4,032	—	9,116	—
1989	37	61	1,666	2,244	46	2,330	118	348	148	1,572	8,471	f NA	—	—	4,208	—	R 9,454	—
1990	41	85	1,451	2,187	37	5,819	121	330	117	1,613	11,675	NA	—	—	4,413	—	9,652	—
1991	41	64	1,525	2,366	39	10,067	108	361	119	1,856	16,440	NA	—	—	4,546	—	R 9,897	—
1992	48	71	1,874	1,911	10	9,068	111	328	128	2,143	15,572	NA	—	—	4,609	—	9,844	—
1993	60	67	2,438	1,515	7	8,568	113	561	182	2,020	15,404	NA	—	—	4,816	—	10,176	—
1994	68	74	2,114	1,235	5	7,715	118	600	179	2,121	14,086	NA	—	—	5,184	—	R 10,818	—
1995	76	74	1,859	1,577	7	7,085	116	653	181	2,042	13,520	NA	—	—	5,651	—	R 11,772	—
1996	74	105	1,648	1,776	10	974	112	658	198	2,312	7,688	NA	—	—	5,921	—	R 12,322	—
1997	77	105	1,233	1,484	6	1,003	119	693	161	2,331	7,030	NA	—	—	6,187	—	12,849	—
Trillion Btu																		
1960	2.4	124.5	6.4	6.0	2.6	4.8	0.4	1.6	0.4	2.9	25.0	0.0	R 0.8	0.0	5.3	R 158.0	13.1	R 171.1
1965	0.5	107.1	9.2	7.0	2.0	5.4	0.4	1.3	3.9	3.9	33.1	0.0	R 0.9	0.0	4.4	R 146.1	10.6	R 156.6
1970	0.2	131.2	8.0	12.4	5.4	6.8	0.6	1.0	0.8	4.4	39.5	0.0	R 0.7	0.0	6.5	R 178.2	15.8	R 194.0
1975	0.0	102.6	10.8	13.4	3.5	8.0	0.7	0.8	8.4	8.7	54.4	0.0	R 1.1	0.0	6.7	R 164.7	16.1	R 180.9
1980	0.2	77.6	7.6	12.8	3.1	12.0	0.7	0.4	5.4	10.8	52.8	0.0	R 1.2	0.0	10.0	R 141.9	24.4	R 166.3
1985	1.8	63.5	10.0	21.4	0.5	1.6	0.7	1.9	4.9	6.3	47.2	0.0	R 1.4	0.0	14.0	R 127.9	33.0	R 160.9
1986	2.0	47.2	10.7	22.1	0.2	1.8	0.6	1.8	1.4	7.1	45.8	0.0	R 2.3	0.0	13.3	R 110.7	30.6	R 141.3
1987	1.0	66.6	13.7	23.5	0.1	1.0	0.7	1.7	0.4	7.8	48.9	0.0	R 2.3	0.0	13.2	R 132.0	30.1	R 162.1
1988	1.1	60.6	14.0	20.8	(s)	1.3	0.7	1.7	0.5	9.1	48.3	0.0	R 2.4	0.0	13.8	R 126.1	31.1	R 157.3
1989	0.9	64.0	11.1	13.1	0.3	8.6	0.7	1.8	0.9	9.4	45.8	f 0.0	R 12.0	R f 0.1	14.4	R f 127.2	32.3	R f 159.5
1990	0.9	90.0	9.6	12.7	0.2	21.1	0.7	1.7	0.7	9.6	56.5	0.0	R 1.1	R 0.1	15.1	R 163.6	32.9	R 196.5
1991	0.9	66.8	10.1	13.8	0.2	36.4	0.7	1.9	0.7	11.1	74.9	0.0	R 1.1	R 0.1	15.5	R 159.3	33.8	193.1
1992	1.0	73.8	12.4	11.1	0.1	32.9	0.7	1.7	0.8	12.7	72.4	0.0	R 1.3	R 0.1	15.7	164.3	33.6	R 197.8
1993	1.3	69.5	16.2	8.8	(s)	30.9	0.7	2.9	1.1	12.0	72.7	0.0	R 1.3	R 0.1	16.4	161.4	34.7	196.1
1994	1.5	73.5	14.0	7.2	(s)	28.0	0.7	3.2	1.1	12.6	66.9	0.0	R 1.7	R 0.1	17.7	161.4	36.9	198.3
1995	1.7	75.2	12.3	9.2	(s)	25.7	0.7	3.4	1.1	12.1	64.6	0.0	R 1.8	R 0.1	19.3	R 162.7	40.2	R 202.8
1996	1.6	107.9	10.9	10.3	0.1	3.5	0.7	3.5	1.2	13.7	43.9	0.0	R 1.7	R 0.1	20.2	R 175.5	42.0	R 217.6
1997	1.7	107.6	8.2	8.6	(s)	3.6	0.7	3.6	1.0	13.8	39.6	0.0	1.8	0.1	21.1	171.9	43.8	215.8

^a Includes supplemental gaseous fuels.

^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^c "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."

^d "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

^e Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

kWh=kilowatthours. —=Not applicable. NA=Not available.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 207. Transportation Energy Consumption Estimates, Selected Years 1960-1997, New Mexico

Year	Coal ^a	Natural Gas ^b	Petroleum							Ethanol ^c	Electricity ^a	Electrical System Energy Losses ^d	Total ^c		
			Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	LPG ^a	Lubricants ^a	Motor Gasoline	Residual Fuel ^a						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Thousand Gallons	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	2	17	201	1,919	2,186	124	159	9,213	25	13,826	0	0	0	0	
1965	(s)	25	239	2,618	2,530	203	165	10,511	36	16,301	0	0	0	0	
1970	(s)	30	111	3,158	3,110	243	166	12,884	11	19,684	0	0	0	0	
1975	0	29	81	4,200	2,667	211	197	16,257	0	23,615	0	0	0	0	
1980	0	38	167	5,411	2,673	29	213	16,721	0	25,214	0	0	0	0	
1985	0	26	95	4,330	2,873	95	194	17,431	0	25,018	0	0	0	0	
1986	0	26	104	5,433	2,783	92	190	17,840	0	26,443	0	0	0	0	
1987	0	26	87	5,855	2,983	72	215	18,489	0	27,700	0	0	0	0	
1988	0	37	55	6,032	2,812	73	207	18,852	0	28,030	0	0	0	0	
1989	0	52	96	6,167	2,849	110	212	18,430	0	27,865	R e 2,004	0	0	0	
1990	0	76	86	6,264	2,912	118	218	18,190	0	27,788	2,315	0	0	0	
1991	0	72	94	6,542	2,441	80	195	18,674	0	28,026	1,835	0	0	0	
1992	0	50	94	7,743	2,834	100	199	19,004	0	29,973	2,230	0	0	0	
1993	0	62	71	6,303	3,303	97	203	19,815	0	29,792	2,489	0	0	0	
1994	0	59	62	5,777	2,576	143	212	20,187	0	28,958	6,380	0	0	0	
1995	0	57	53	2,916	2,222	94	208	20,342	0	25,835	19,407	0	0	0	
1996	0	27	100	7,984	1,615	91	202	19,570	0	29,562	16,399	0	0	0	
1997	0	62	101	8,599	1,751	82	214	20,794	0	31,542	16,990	0	0	0	
Trillion Btu															
1960	(s)	17.6	1.0	11.2	11.7	0.5	1.0	48.4	0.2	73.9	0.0	0.0	91.5	0.0	91.5
1965	(s)	27.6	1.2	15.3	13.7	0.8	1.0	55.2	0.2	87.4	0.0	0.0	115.0	0.0	115.0
1970	(s)	32.8	0.6	18.4	17.0	0.9	1.0	67.7	0.1	105.7	0.0	0.0	138.5	0.0	138.5
1975	0.0	31.2	0.4	24.5	14.6	0.8	1.2	85.4	0.0	126.9	0.0	0.0	158.1	0.0	158.1
1980	0.0	40.2	0.8	31.5	14.6	0.1	1.3	87.8	0.0	136.2	0.0	0.0	176.3	0.0	176.3
1985	0.0	28.2	0.5	25.2	15.7	0.3	1.2	91.6	0.0	134.5	0.0	0.0	162.7	0.0	162.7
1986	0.0	27.9	0.5	31.6	15.2	0.3	1.2	93.7	0.0	142.6	0.0	0.0	170.5	0.0	170.5
1987	0.0	27.8	0.4	34.1	16.4	0.3	1.3	97.1	0.0	149.6	0.0	0.0	177.4	0.0	177.4
1988	0.0	39.8	0.3	35.1	15.4	0.3	1.3	99.0	0.0	151.3	R e 0.0	0.0	191.2	0.0	191.2
1989	0.0	55.0	0.5	35.9	15.6	0.4	1.3	96.8	0.0	150.5	R e 0.2	0.0	e 205.6	0.0	e 205.6
1990	0.0	80.4	0.4	36.5	16.0	0.4	1.3	95.6	0.0	150.2	0.2	0.0	230.6	0.0	230.6
1991	0.0	74.8	0.5	38.1	13.5	0.3	1.2	98.1	0.0	151.6	0.1	0.0	226.5	0.0	226.5
1992	0.0	52.5	0.5	45.1	15.6	0.4	1.2	99.8	0.0	162.6	0.2	0.0	215.0	0.0	215.0
1993	0.0	64.9	0.4	36.7	18.3	0.4	1.2	104.1	0.0	161.1	0.2	0.0	226.0	0.0	226.0
1994	0.0	59.2	0.3	33.7	14.6	0.5	1.3	106.0	0.0	156.4	0.5	0.0	215.6	0.0	215.6
1995	0.0	58.0	0.3	17.0	12.6	0.3	1.3	106.9	0.0	138.3	1.5	0.0	196.3	0.0	196.3
1996	0.0	27.9	0.5	46.5	9.2	0.3	1.2	102.8	0.0	160.5	1.3	0.0	188.4	0.0	188.4
1997	0.0	63.4	0.5	50.1	9.9	0.3	1.3	109.2	0.0	171.4	1.3	0.0	234.7	0.0	234.7

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

^c Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector and is included only once in the total.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of non-electric utility use of renewable energy beginning in 1989.

R=Revised data.

-=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 208. Estimates of Energy Input at Electric Utilities, Selected Years 1960-1997, New Mexico

Year	Coal			Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^e	Wood and Waste	Geothermal Energy	Other ^{b,f}	Total ^g				
	Bituminous Coal and Lignite	Anthracite	Total		Heavy Oil ^{b,c}	Light Oil ^{b,d}	Petroleum Coke ^b	Total										
	Billion Cubic Feet			Thousand Barrels				Million Kilowatthours										
Year	Thousand Short Tons			Billion Cubic Feet	Thousand Barrels				Million Kilowatthours									
1960	26	0	26	34	107	10	0	117	0	69	0	0	0	0	—			
1965	2,418	0	2,418	44	42	4	0	46	0	43	0	0	0	0	—			
1970	5,518	0	5,518	55	86	8	0	94	0	66	0	0	0	0	—			
1975	7,425	0	7,425	65	1,704	34	0	1,738	0	63	0	0	0	0	—			
1980	11,406	0	11,406	56	175	216	0	391	0	94	0	0	0	0	—			
1985	14,498	0	14,498	28	41	45	0	86	0	128	0	0	0	0	—			
1986	13,147	0	13,147	20	41	42	0	83	0	166	0	0	0	0	—			
1987	14,340	0	14,340	18	30	52	0	83	0	164	0	0	0	0	—			
1988	14,661	0	14,661	21	42	52	0	94	0	100	0	0	0	0	—			
1989	15,250	0	15,250	27	36	49	0	84	0	232	0	0	0	0	—			
1990	15,065	0	15,065	25	32	37	0	69	0	205	0	0	0	0	—			
1991	12,809	0	12,809	28	10	57	0	67	0	237	0	0	0	0	—			
1992	14,775	0	14,775	22	2	71	0	73	0	255	0	0	0	0	—			
1993	14,942	0	14,942	28	1	70	0	72	0	294	0	0	0	0	—			
1994	15,297	0	15,297	32	(s)	46	0	47	0	213	0	0	0	0	—			
1995	15,137	0	15,137	32	1	44	0	44	0	264	0	0	0	0	—			
1996	15,215	0	15,215	30	(s)	43	0	43	0	211	0	0	0	0	—			
1997	15,802	0	15,802	33	(s)	41	0	42	0	259	0	0	0	0	—			
Trillion Btu																		
1960	0.6	0.0	0.6	34.9	0.7	0.1	0.0	0.7	0.0	0.7	0.0	0.0	0.0	37.0				
1965	43.5	0.0	43.5	48.7	0.3	(s)	0.0	0.3	0.0	0.4	0.0	0.0	0.0	93.0				
1970	99.1	0.0	99.1	59.5	0.5	(s)	0.0	0.6	0.0	0.7	0.0	0.0	0.0	159.9				
1975	132.5	0.0	132.5	67.4	10.7	0.2	0.0	10.9	0.0	0.7	0.0	0.0	0.0	211.5				
1980	201.8	0.0	201.8	57.9	1.1	1.3	0.0	2.4	0.0	1.0	0.0	0.0	0.0	263.1				
1985	266.4	0.0	266.4	28.5	0.3	0.3	0.0	0.5	0.0	1.3	0.0	0.0	0.0	296.8				
1986	239.5	0.0	239.5	21.0	0.3	0.2	0.0	0.5	0.0	1.7	0.0	0.0	0.0	262.7				
1987	259.5	0.0	259.5	18.9	0.2	0.3	0.0	0.5	0.0	1.7	0.0	0.0	0.0	280.7				
1988	264.9	0.0	264.9	21.6	0.3	0.3	0.0	0.6	0.0	1.0	0.0	0.0	0.0	288.2				
1989	278.4	0.0	278.4	28.3	0.2	0.3	0.0	0.5	0.0	2.4	0.0	0.0	0.0	309.6				
1990	274.7	0.0	274.7	26.3	0.2	0.2	0.0	0.4	0.0	2.1	0.0	0.0	0.0	303.5				
1991	232.9	0.0	232.9	28.6	0.1	0.3	0.0	0.4	0.0	2.5	0.0	0.0	0.0	264.3				
1992	266.3	0.0	266.3	22.9	(s)	0.4	0.0	0.4	0.0	2.6	0.0	0.0	0.0	292.3				
1993	268.7	0.0	268.7	28.2	(s)	0.4	0.0	0.4	0.0	3.0	0.0	0.0	0.0	300.3				
1994	276.7	0.0	276.7	32.9	(s)	0.3	0.0	0.3	0.0	2.2	0.0	0.0	0.0	312.0				
1995	273.5	0.0	273.5	32.5	(s)	0.3	0.0	0.3	0.0	2.7	0.0	0.0	0.0	308.9				
1996	277.4	0.0	277.4	30.3	(s)	0.3	0.0	0.3	0.0	2.2	0.0	0.0	0.0	310.2				
1997	286.6	0.0	286.6	33.9	(s)	0.2	0.0	0.2	0.0	2.7	0.0	0.0	0.0	323.5				

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c Prior to 1980, based on oil used in steam plants. Since 1980, heavy oil includes fuel oil nos. 4, 5, and 6 and residual fuel oils.^d Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, light oil includes fuel oil nos. 1 and 2, kerosene, and jet fuel.^e If applicable, through 1989, includes all net imports of electricity, and, from 1990, includes only the portion of imports of electricity that is derived from hydroelectric power.^f "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.^g If applicable, from 1990, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in appendix Table A8.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.